

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Antonia, NM 88210

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*																																							
1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____																																							
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____																																							
2. NAME OF OPERATOR TEXACO EXPLORATION AND PRODUCTION INC.																																							
3. ADDRESS OF OPERATOR P. O. Box 3109, Midland, Texas 79702																																							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1651' FSL & 330' FWL, UNIT LETTER: L At top prod. interval reported below SAME At total depth SAME																																							
14. PERMIT NO. API NO. 30-015-26979																																							
DATE ISSUED 04-06-92																																							
15. DATE SPUNDED 04-12-92																																							
16. DATE T.D. REACHED 04-23-92																																							
17. DATE COMPL. (Ready to prod.) 05-11-92																																							
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR-3557', KB-3569'																																							
19. ELEV. CASINGHEAD 3557'																																							
20. TOTAL DEPTH, MD & TVD 8378'																																							
21. PLUG BACK T.D., MD & TVD 8300'																																							
22. IF MULTIPLE COMPL. HOW MANY*																																							
23. INTERVALS DRILLED BY 0-8378'																																							
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7010' - 7064': BRUSHY CANYON																																							
25. WAS DIRECTIONAL SURVEY MADE YES																																							
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-SP-DIL-SFL, GR-CNL-LDT																																							
27. WAS WELL CORED NO																																							
28. CASING RECORD (Report all strings set in well)																																							
<table border="1"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>11 3/4</td><td>42#</td><td>332'</td><td>14 3/4</td><td>535 SX, CIRC. 104 SX</td><td></td></tr><tr><td>8 5/8</td><td>32#</td><td>4400'</td><td>11</td><td>1150 SX, CIRC. 100 SX</td><td></td></tr><tr><td>5 1/2</td><td>15.5 & 17#</td><td>8378'</td><td>7 7/8</td><td>1650 SX, CIRC. 75 SX 1ST STG</td><td>STAGE</td></tr><tr><td></td><td></td><td></td><td></td><td>DV TOOL @ 6013', TOC @ 620'</td><td>BY T.S.</td></tr></tbody></table>										CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	11 3/4	42#	332'	14 3/4	535 SX, CIRC. 104 SX		8 5/8	32#	4400'	11	1150 SX, CIRC. 100 SX		5 1/2	15.5 & 17#	8378'	7 7/8	1650 SX, CIRC. 75 SX 1ST STG	STAGE					DV TOOL @ 6013', TOC @ 620'	BY T.S.
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29. LINER RECORD																																							
30. TUBING RECORD																																							
31. PERFORATION RECORD (Interval, size, and number) 7010' - 7034', 7056' - 7064': 64 HOLES																																							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																																							
33.* PRODUCTION																																							
DATE OF FIRST PRODUCTION 05-14-92																																							
PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) PUMPING 2.5 X 1.75 X 31																																							
WELL STATUS (Producing or shut-in) PRODUCING																																							
DATE OF TEST 05-14-92																																							
HOURS TESTED 24																																							
CHOKER SIZE																																							
PROD'N. FOR TEST PERIOD																																							
OIL - BBL. 35																																							
GAS - MCF. 71																																							
WATER - BBL. 288																																							
GAS - OIL RATIO 2029																																							
FLOW. TUBING PRESS.																																							
CASING PRESSURE																																							
CALCULATED 24 HOUR RATE																																							
OIL - BBL.																																							
GAS - MCF.																																							
WATER - BBL.																																							
OIL GRAVITY - API (CORR.) 39.3																																							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD																																							
TEST WITNESSED BY G. CARTER																																							
35. LIST OF ATTACHMENTS DEVIATION SURVEY																																							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																																							
SIGNED <u>C. Basham / RDC</u> TITLE <u>DRILLING OPERATIONS MANAGER</u> DATE <u>05-15-92</u>																																							

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries).					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
BRUSHY CANYON	6872'	8336'	SANDSTONE, OIL, & ASSOCIATED GAS		RUSTLER	804'	
					LAMAR	4447'	
					DELAWARE SAND	4536'	
					CHERRY CANYON	5559'	
					BRUSHY CANYON	6872'	
					BONE SPRING	8336'	

WELL NAME & NUMBER Federal Neff 13-#8 RECEIVED

LOCATION Sec. 13, T22S, R31E Eddy County, NM JUNE - 1997
(Give Unit, Section, Township and Range)

OPERATOR Texaco Inc. P.O. Box 3109 Midland, TX 79702 OIL FIELD REPORT

DRILLING CONTRACTOR Grace Drilling Company P.O. Box 13480 Odessa, TX 79768

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
.25 353	.75 5464		
1.00 832	.75 5953		
.50 1335	1.25 6395		
.50 1806	1.25 6873		
.50 2306	1.00 7365		
1.00 2805	1.00 7848		
.75 3180	1.50 8152		
1.00 3459	1.75 8378		
3.00 3709			
4.00 3802			
3.50 3897			
2.25 4054			
2.25 4210			
2.00 4400			
1.00 4982			

Drilling Contractor Grace Drilling Company

By L.V. Bohannon
L. V. Bohannon - Drlg. Supt.

Subscribed and sworn to before me this 29 day of April, 19 92

Becky L. Perkins
Notary Public

My Commission Expires 11/28/94 Ector County Texas

